

459

**CAERNARVONSHIRE COUNTY
COUNCIL**

EDUCATION COMMITTEE

**ANNUAL
REPORT**

OF THE

**PRINCIPAL
SCHOOL MEDICAL OFFICER**

FOR THE YEAR 1962

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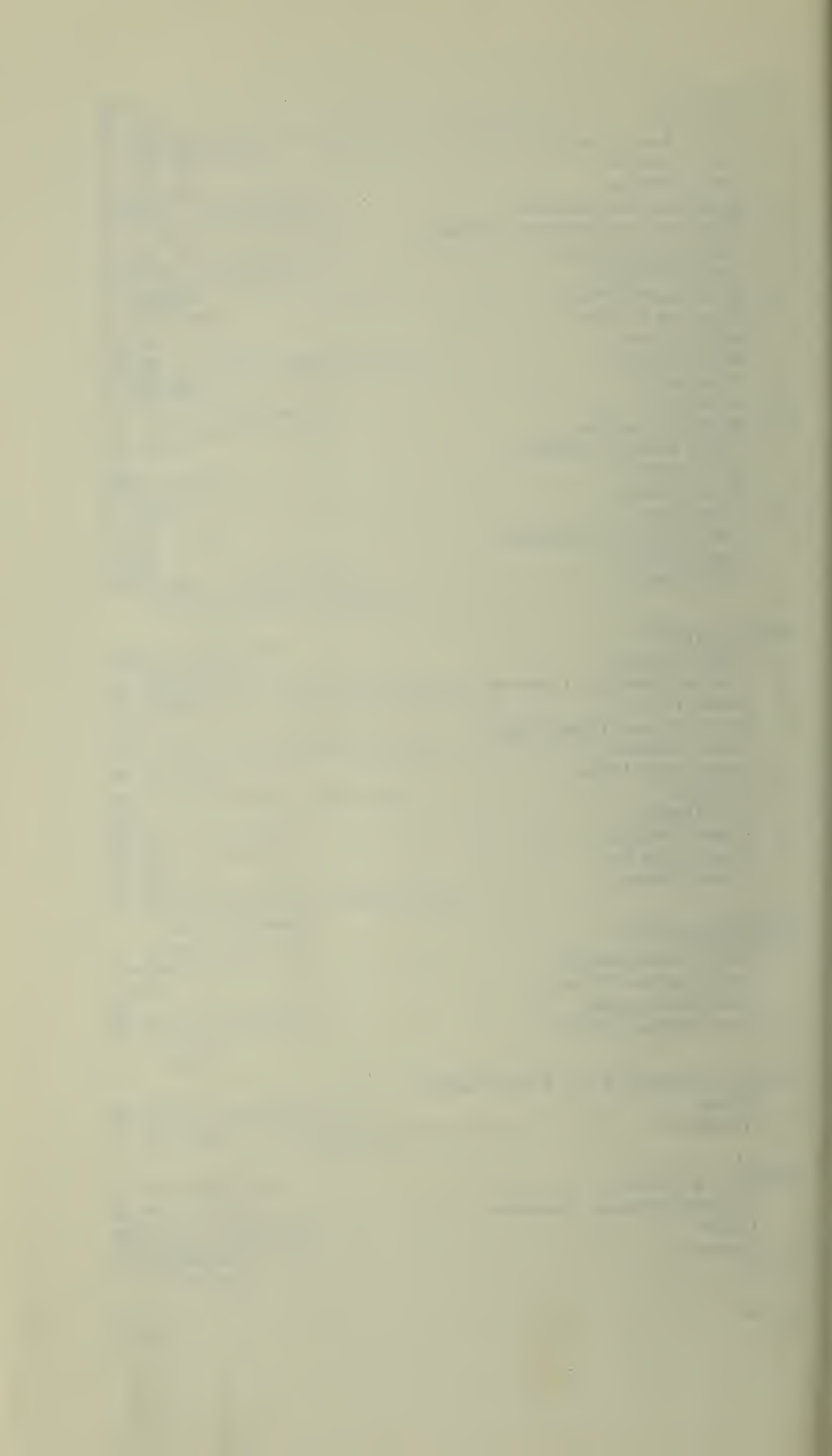
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CAERNARVONSHIRE COUNTY COUNCIL

To the Chairman and Members of the School Services and Welfare Committee.

Ladies and Gentlemen,

I am glad to report that during the year the general health of our schoolchildren has been very good. No abnormal outbreak of infectious disease occurred. There was a marked reduction in the number of cases of whooping cough reported—68 in 1961 compared with only 4 this year.

For the third year in succession no child was found to be suffering from poliomyelitis. We can derive some measure of sober but cautious encouragement from this fact because of its association with our successful drive to immunise our children against the disease. Approximately 77 per cent. of all children below school leaving age have been given full protective doses. But we must not relax our efforts. It is already becoming less easy to persuade parents and adults of the need for protection now that the original fear and publicity prevailing about three years ago have abated. The oral type of vaccine was successfully introduced after it became available in March 1962.

Similarly there is increasing apathy associated with diphtheria immunisation. We may justifiably record that only five cases of diphtheria were notified among schoolchildren in the last 16 years and these had not been immunised. For the last 11 years not one case of the disease has been notified.

It is again a pleasure to report that for the sixteenth year in succession not one child who has been completely immunised has been found to suffer from diphtheria.

It is my continual endeavour, knowing how complacent in many directions we can become as a nation, to combat any complacency in matters of Public Health. Good health in many aspects of it can now be secured for children by parents with the minimum of effort and expense.

Although more than ten thousand five hundred children were examined during the year it is most encouraging to record that not one child was reported whose physical condition was considered by the School Medical Officers to be unsatisfactory.

Attention is invited to the report of the County Health Officer on pages 36-37. He records that all samples of milk supplies to schools were clean and adequately pasteurised. His remarks about the school meals service and premises are also worth noting.

Some of our older school buildings are defective in many respects. As all children are compelled to attend school it is only reasonable to provide buildings and amenities which are equivalent to the best standards of domestic housing. Defects found, many of which have existed for several years in some of our older schools are recorded on page 10.

The new school for Physically Handicapped Children was opened in Llandudno in September 1962 by Mr. Christopher J. Chataway, M.P., Parliamentary Secretary to the Minister of Education. At the end of the year 26 children were in residence and 2 day pupils attended. I am very glad to have been closely associated with the conception and establishment of this very fine school in Caernarvonshire for the six North Wales counties.

The medical, administrative, and other duties increase considerably the demands on the time and energies of the School Health Department ; this is compensated by observing the rapid progress made by the children in the school and the relief and joy experienced by their parents.

Attention is drawn to details about the tuberculosis, audiology, dental, child guidance, orthopaedic and handicapped pupil services in the body of the report.

Professor Bryan McFarland, F.R.C.S., of Liverpool, died recently after a long illness, to the very great regret of those who knew him. He had been closely associated with the orthopaedic service for this county since its inception in 1928. Until a few years ago, when he resigned, he had given excellent treatment in Liverpool and here to many hundreds of our children. We mourn the loss of a fine surgeon and a good colleague.

I would like to thank you, Mr. Chairman and Members, for your encouragement and support, the Director and his staff and all the teachers for their assistance, and all the members of the School Health Department for the good work performed by them.

D. E. PARRY-PRITCHARD,
Principal School Medical Officer.

SCHOOL HEALTH SERVICES STAFF

Principal School Medical Officer	...	D. E. Parry-Pritchard, O.B.E., M.D., D.P.H., M.B., Ch.B.
Deputy Principal School Medical Officer.	C. T. Baynes, M.D., D.P.H., M.B., Ch.B.	
Senior Assistant School Medical Officer...	M. Slater, M.B., Ch.B., C.P.H., D.C.H.	
School Medical Officers	J. R. P. Murley, M.R.C.S., L.R.C.P., D.P.H.	
	J. D. Donnelly, M.B., Ch.B., D.Obst., R.C.O.G.	

All staff are also Assistant County Medical Officers of Health

Dental Staff:

Principal School Dental Officer	...	D. McIntyre, L.D.S.
School Dental Officers :		
Northern Area	N. Livsey, L.D.S. (commenced 17.9.62)	
North Central	G. H. Wilson, L.D.S.	
South Central	Ifor Ll. Williams, B.D.S.	
Southern Area	J. N. Sterndale Bennett, L.D.S.	
Dental Attendants	Five.	

Nursing Staff:

County Superintendent and Super- intendent Health Visitor	Miss M. Richards, S.R.N., S.C.M. Q.N.S., M.T.D., H.V.	
Deputy County Superintendent and Superintendent Health Visitor	Miss E. E. Hughes, S.R.N., S.C.M., Q.N.S., H.V.	
Assistant County Superintendent and Superintendent Health Visitor	Miss A. Thomas, S.R.N., S.C.M., Q.N., H.V. (commenced 1.5.62)	
Health Visitors and School Nurses (December 1962)	25 full-time and 1 part-time were employed.	
Physiotherapist	Miss M. F. Williams, M.C.S.P.	
Speech Therapist (part-time)	Mrs. G. V. Robyns, L.C.S.T.	
Orthoptist	Vacant	
Audiometrician (part-time)	Mrs. J. D. Midgley, M.Sc. (Psychology).	
County Health Officer	Aneurin Jones.	
Chief Clerk	Cledwyn Parry.	

CONSULTANTS

Orthopaedic	...	...	...	...	Professor B. L. McFarland, F.R.C.S., M.Ch. (Orth.). G. I. Roberts, F.R.C.S., M.Ch. (Orth.).
Ophthalmic	...	...	...	...	T. G. Wynne Parry, M.R.C.S., L.R.C.P., D.O.M.S. G. C. Laszlo, M.D., L.R.C.P., L.R.F.P.S., D.O. G. L. Harper, M.R.C.S., L.R.C.P. D.O.
Ear, Nose and Throat	...	...	...	...	Eiron Jones, M.B., B.S., F.R.C.S.
Paediatric	...	...	...	...	Gwyn Griffith, M.D., F.R.C.P., D.P.H., D.R.C.O.G.
Child Guidance	...	...	...	...	E. Simmons, M.D., L.R.C.P., L.R.C.S., L.R.F.P.S.
Plastic Surgery	...	...	...	...	R. P. Osborne, B.Sc., M.B., Ch.B., F.R.C.S.
Anaesthetist	...	...	...	...	Henry Edwards, M.R.C.S., L.R.C.P., F.F.A., D.A.
Chest Physician	...	...	...	...	J. Glyn Jones, M.A., M.D., B. Chir.
Consultant in Audiology	...	...	...	...	Prof. Sir Alexander Ewing, M.A., Ph.D.

Director of Education :
Mansel Williams, M.A., B.Sc.

SCHOOL HEALTH SERVICES—CLINICS

Table 1

<i>Clinic</i>	<i>Place held</i>	<i>Days held</i>	<i>Time</i>	<i>Attended by</i>
Ear, Nose and Throat	C. & A. Hospital, Bangor Llandudno General Hospital, Llandudno.	Every Monday Every Tuesday	1.30 p.m. 1.15 p.m.	E.N.T. Consultant. E.N.T. Consultant.
Visual Defects*	War Memorial Centre, Oxford Road, Llandudno. C. & A. Hospital, Bangor. Central Clinic, Shirehall Street, Caernarvon, or School Clinic, Sackville Road, Bangor.	1st and 3rd Mondays 1st Thursday monthly 2nd and 4th Mondays	2.30 p.m. 2.0 p.m. 9.15 a.m. 9.15 a.m.	Ophthalmic Consultant School Nurse.
Orthoptic	Pwllheli Hospital, Pwllheli. C. & A. General Hospital, Ban- gor. Snowdon Street Clinic, Port- madoc. Pwllheli Hospital. Llandudno General Hospital. Central Clinic, Shirehall Street, Caernarvon.	4th Friday. Wednesdays Alternate Thursdays Alternate Tuesdays Fridays Mondays	9.45 a.m. and 1.45 p.m. 9.30 a.m. to 12.30 p.m. 1.30 p.m. to 5.00 p.m. 10.30 a.m. to 1.00 p.m. 10.30 a.m. to 12.30 p.m. 1.30 p.m. to 5.00 p.m. 10.00 a.m. to 12.30 p.m. 1.30 p.m. to 5.00 p.m. 9.30 a.m. to 12.30 p.m. 1.30 p.m. to 5.00 p.m.	
				Orthoptist do. do. do. do.

NOTE.—The Orthoptic Clinics had to be discontinued in December 1960 due to the resignation of the Orthoptist.
*An additional 2 sessions monthly are held at either Bangor or Caernarvon and one or two monthly at Pwllheli—according to the number of children requiring vision tests in the areas.

Table 1 (*continued*)

<i>Clinic</i>	<i>Place held</i>	<i>Days held</i>	<i>Time</i>	<i>Attended by</i>
Orthopaedic and Ultra Violet Ray	War Memorial Centre, Oxford Road, Llandudno.	Every Wednesday	10.00 a.m. to 4.00 p.m.	Physiotherapist
	Central Clinic, Shirehall Street, Caernarvon.	Every Tuesday	9.00 a.m. to 5.00 p.m.	do.
	Mount Pleasant, Penlan Street, Pwllheli.	Every Monday	10.00 a.m. to 4.00 p.m.	do.
	Snowdon Street Clinic, Portmadoc.	Every Thursday	10.00 a.m. to 4.00 p.m.	do.
	School Clinic, Sackville Road, Bangor.	Every Friday	9.30 a.m. to 4.00 p.m.	do.
A Survey Clinic is held each month at the Centres (except Portmadoc) in rotation attended by Orthopaedic Surgeon.				
Dental (held in addition to other regular clinics)	Dyffryn Road School, Llandudno	*Every Saturday	9.30 a.m. to 12 noon	School Dentist
	School Clinic, Sackville Road, Bangor.	Every Saturday	9.30 a.m. to 12 noon	Dental Attendant
	Central Clinic, Shirehall Street, Caernarvon.	Every Saturday	9.30 a.m. to 12 noon	do.
	Snowdon Street Clinic, Portmadoc.	1st Saturday monthly	9.30 a.m. to 12 noon	do.
	Mount Pleasant, Penlan Street, Pwllheli.	2nd and 3rd and 4th Saturdays, monthly	9.30 a.m. to 12 noon	do.
Carneddi School, Bethesda.			9.30 a.m. to 12 noon	do.
New Clinic, Llanberis.			9.30 a.m. to 12 noon	do.
The Clinic, Deiniol Rd., Deiniolen.			9.30 a.m. to 12 noon	do.
*Periodically held at Dolgarrog. Two Mobile Dental Units are available in the most rural parts of the County.				

Table 1 (*continued*)

<i>Clinic</i>	<i>Place held</i>	<i>Days held</i>	<i>Time</i>	<i>Attended by</i>
Minor Ailments	School Clinic, Sackville Road, Bangor Central Clinic, Shirehall Street, Caernarvon. War Memorial Centre, Oxford Road, Llandudno. Legion House, Esplanade, Penmaenmawr. Mount Pleasant, Penlan Street, Pwllheli. Jerusalem Chapel Vestry, Bethesda. Drill Hall, Penygroes. New Clinic, Llanberis The Clinic, Deiniol Road, Deiniolen.	Daily Daily Daily Mondays, Wednesdays and Fridays Daily Monday mornings Daily Daily Daily	9.00 a.m. to 10.00 a.m. 4.00 p.m. to 5.00 p.m. 9.00 a.m. to 10.0 a.m. 4.00 p.m. to 5.00 p.m. 9.00 a.m. to 10.00 a.m. 4.00 p.m. to 5.00 p.m. 9.00 a.m. to 10.00 a.m. 9.00 a.m. to 10.00 a.m. 9.00 a.m. to 10.00 a.m. 9.00 a.m. to 10.00 a.m. 9.00 a.m. to 10.00 a.m.	Health Visitor/School Nurse do. do. do. do. do. do. do.
Child Guidance	School Clinic, Sackville Road, Bangor.	Every Tuesday	10.00 a.m. to 1.00 p.m. 2.00 p.m. to 5.00 p.m.	Psychiatrist Psychologist Educational Psychologist Psychiatric Social Worker

In addition to these Clinics Minor Ailments are treated locally by District Nurses.

Table 1 (continued)

<i>Clinic</i>	<i>Place held</i>	<i>Days held</i>	<i>Time</i>	<i>Attended by</i>
Speech†	War Memorial Centre, Oxford Road, Llandudno	Every Monday	9.30 a.m. to 4.00 p.m.	Speech Therapist
	Mount Pleasant Penlan Street Pwllheli.	Every Tuesday	9.30 a.m. to 4.00 p.m.	do.
	School Clinic, Sackville Road, Bangor.	Every Wednesday	9.15 a.m. to 4.00 p.m.	do.
	Central Clinic, Shirehall Street, Caernarvon.	Every Thursday	9.15 a.m. to 4.00 p.m.	do.
	War Memorial Centre, Oxford Road, Llandudno.	Every Friday	9.30 a.m. to 12.30 p.m.	do.
	Muriau Clinic, Conway. Central Clinic, Shirehall Street, Caernarvon.	Every Friday Every Saturday	2.00 p.m. to 4.00 p.m. 9.00 a.m. to 12 noon	do. do.

†These Clinics were suspended during 1962 because the services of a full-time Speech Therapist were not available. One session weekly alternately at Caernarvon and Bangor was held by the part-time Speech Therapist.

SUMMARY OF SERVICE PROVIDED

TABLE 2

SCHOOL POPULATION :						
Number on books at the beginning of the year	...	...	...	...	...	18,631
Number on books at the end of the year	...	...	...	...	...	18,472
NUMBER OF CHILDREN MEDICALLY EXAMINED :						
(a) at Periodic Inspections	...	...	...	...	...	6,162
(b) at Special Inspections	...	...	...	...	...	356
(c) at Re-Inspections	...	...	...	...	...	4,122
INDIVIDUAL CHILDREN FOUND AT PERIODIC INSPECTIONS TO REQUIRE TREATMENT :						
(Excluding uncleanliness and dental diseases)	...	...	...	...	...	293
INDIVIDUAL CHILDREN TREATED :						
Errors of refraction (including squint)	...	...	...	...	...	1,100
Number of spectacles supplied	...	...	...	...	...	649
Defects of the Nose and Throat	...	...	...	...	...	61
Dental Defects	...	...	...	...	...	3,924
Orthopaedic :						
(a) in hospitals or hospital schools	...	...	...	...	...	10
(b) in clinics or out-patients' departments	...	...	...	...	...	103
Speech Defects	...	...	...	...	...	41
Minor Ailments	...	...	...	...	...	44
HOME AND SCHOOL ATTENDANCES BY SCHOOL NURSES :						
Attendances following Medical Inspection :						
To homes					...	128
To schools					...	39
Attendances following general health and hygiene inspections						
To homes					...	484
At schools					...	650
General health and hygiene inspections :						
To homes					...	1,406
To schools					...	795
Attendances concerning Infectious Diseases						1,051

CONDITIONS OF SCHOOL BUILDINGS AND PLAYGROUNDS

Reports on defective or unsatisfactory conditions found at 100 schools in 1962 were submitted to the Director of Education. These conditions are enumerated in this table.

The percentage is calculated on the number of schools inspected by the Medical Officers.

During 1962 156 of the 158 schools in the county were examined.

TABLE 3

YEAR	1962	
NUMBER OF SCHOOLS INSPECTED	156	
NATURE OF DEFECT	Number Observed	Percent-age
Insufficient or unsatisfactory water supply	2	1.2
Defective or insufficient ventilation	2	1.2
Defective or insufficient heating arrangements	22	14.1
Unsuitable or insufficient lighting	3	1.9
Unsuitable or insufficient closet accommodation	15	9.6
Unsuitable or insufficient washing accommodation	11	7.0
Dampness	2	1.2
Insufficient cloakroom accommodation	6	3.8
Unsuitable playgrounds	5	3.2
Premises requiring to be decorated :	8	5.1
Desks and/or chairs unsuitable	1	0.6
Absence of or unsuitable arrangements for drying clothes	89	57.0
Unsuitable entrances—absence of guard-rails, motor warnings, etc.	3	1.9
Unsuitable blackboards	2	1.2

SANITARY ACCOMMODATION IN SCHOOLS AND SCHOOL WATER SUPPLIES

I have received this report from the County Health Officer :

“To the Principal School Medical Officer.

School Water Supplies :

Seventeen bacteriological water samples have been taken from schools or the water sources to schools in the county. All samples were reported to be satisfactory. There are only two schools that derive their supply from private sources, the remainder are supplied from local authority mains. It is anticipated that another school will be connected to a main supply in 1963.

The water samples were examined at the Public Health Laboratory, Conway, and close co-operation is maintained with the District Medical Officers at all times with regard to unsatisfactory water supplies.

School Sanitary Accommodation.

Sixty inspections have been made of school sanitary accommodations. This includes inspection of urinals, W.C.s and means of disposal.

Unsatisfactory accommodation has been referred to the Director of Education for the appropriate action.

At several schools the urinals leave much to be desired as many have rendered walls and inadequate flushing arrangements.

The hard frost experienced in the last week of December proved that many water service pipes to the sanitary accommodation were of insufficient depth in the ground and consequently froze. It was also noted that pipes are not adequately protected against frost by lagging and the provision of stop taps. These defects are not only expensive but render the closets a potential danger to health and were the cause of the closure of several schools during the early part of 1963 for many weeks.”

SCHOOL MEDICAL INSPECTIONS

Medical Inspections were performed in accordance with the Regulations issued in August 1953.

Caernarvonshire children are examined regularly :

- (a) as soon as possible after the date of admission to a maintained school for the first time ;
- (b) during their last year of attendance at primary schools ;
- (c) during the last year of attendance at secondary schools.

As a further safeguard, all Caernarvonshire children under five years of age attending schools are inspected annually ; all children found to be suffering from defects are inspected annually, and special cases are examined at the request of head teachers and school nurses at schools and clinics.

The Medical Inspection of children attending 156 of the 158 schools in the county was completed during the year, and a total of 10,640 were examined by the School Medical Officers.

CONDITIONS FOUND AT MEDICAL INSPECTIONS

CLASSIFICATION OF PHYSICAL CONDITION

Table 4 shows the classification of the general condition of the pupils examined in the periodic age groups during 1962.

It is not easy to compare accurately the finer degrees of physical condition or state of nutrition because there are no easily recognised standards for comparison. Each doctor varies slightly in his assessment, but this table may be accepted as reflecting fairly accurately the physical condition of our children.

PERIODIC MEDICAL INSPECTIONS

TABLE 4

<i>Age Groups Inspected (By Year of Birth)</i>	<i>Number of Pupils Inspected</i>	<i>Physical Condition of Pupils Inspected.</i>			
		<i>Satisfactory</i>		<i>Unsatisfactory</i>	
		<i>Number</i>	<i>% of Col. 2</i>	<i>Number</i>	<i>% of Col. 2</i>
(1)	(2)	(3)	(4)	(5)	(6)
1958 and later	401	401	100.0	—	—
1957	993	993	100.0	—	—
1956	1,133	1,133	100.0	—	—
1955	164	164	100.0	—	—
1954	78	78	100.0	—	—
1953	62	62	100.0	—	—
1952	732	732	100.0	—	—
1951	961	961	100.0	—	—
1950	62	62	100.0	—	—
1949	40	40	100.0	—	—
1948	1,135	1,135	100.0	—	—
1947 and earlier	401	401	100.0	—	—
TOTAL	6,162	6,162	100.0	—	—

DEFECTS OF NOSE AND THROAT

Of 6,162 children examined in the Periodic and Special Groups, 8 (0.13 per cent.) were found to require treatment.

ERRORS OF REFRACTION (INCLUDING SQUINT)

Of those examined in the Periodic and Special Groups, 194 (3.14 per cent.) were found to require treatment for visual defects. An additional 39 children (0.63 per cent.) required treatment for squint.

DEFECTIVE HEARING AND EAR DISEASE

Treatment of 22 children (0.35 per cent.) was required.

TUBERCULOSIS

All schoolchildren who are suspected by the School Medical Officers to be suffering from Tuberculosis, and all children known to be contacts to tuberculous patients, are referred for examination by the Chest Physician at special clinics held at Llandudno, Caernarvon, Bangor and Pwllheli weekly. Before attending each child is visited by the School Nurse, who performs a tuberculin skin test five days before the date of the clinic. The result of this test is read by the Chest Physician and each child showing a positive reaction is clinically and radiologically examined.

During 1962, 174 children were referred for examination by the Chest Physician and the results of the examinations are given in Table 7. Ten children under 15 years were notified as suffering from Tuberculosis during 1962 and details are given in this Table.

TABLE 5.

PULMONARY		NON PULMONARY		TOTAL		<i>Grand Total</i>
<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	<i>Males</i>	<i>Females</i>	
4	5	—	1	4	6	10

B.C.G. IMMUNISATION.

Immunisation of children born to tuberculous mothers and of children in contact with open cases of Tuberculosis continued and details of children protected since the inception of the scheme are given in Table 8.

B.C.G. immunisation of school leavers was continued and children who had attained their tenth birthday at the time of testing were tested during 1962.

Of 2,135 invitations sent to parents, 1,970 (92.22 per cent.) acceptances were received.

An analysis of the results is given in Table 6.

Of the 266 children showing a positive reaction, 66 were strongly positive and 42 of these were referred for examination by the Chest Physician. Of these 27 were found to be satisfactory and 15 are being kept under observation.

The remaining 24—pupils at one school—were examined during a special survey of the whole school by the Mass Radiography Unit, resulting in only one child being referred for examination at the Chest Clinic.

Two hundred and one children were found to be mildly positive and 148 of these were referred for examination by the Mass Radiography Unit. Of these we have received 86 *pro formas* giving satisfactory results and 60 parents failed to return the forms.

Another two were referred by the Mass Radiography Unit for examination at the Chest Clinic and were subsequently notified to be suffering from pulmonary tuberculosis. Both received hospital treatment.

The remaining 53 children were examined at a special survey of the school already mentioned.

TABLE 6. B.C.G. IMMUNISATION OF SCHOOL CHILDREN 1962

SCHOOL	Consents distributed	Consents received	Percentage consents	Number tested	Number absent	Number Positive	Percentage Positive	Number Negative	Percentage Negative	Number Immunised
Bangor Girls	133	125	93.97	119	6	4	3.36	111	93.27	111
Bangor Friars	123	122	99.18	110	12	3	2.73	103	93.64	103
Bangor Secondary Mod'n	275	224	81.45	199	25	43	21.61	156	78.39	146
Bethesda Bilateral	202	181	89.60	171	10	32	18.71	139	81.29	126
Betws-y-Coed	16	16	100.	15	1	—	—	14	93.33	14
Bodafon	45	43	95.55	42	1	8	19.05	34	80.95	34
Bodfeurig	12	12	100.	10	2	—	—	8	80.00	7
Brynaerau	4	2	50.	2	—	—	—	2	100.	2
Brynengan	1	1	100.	1	—	—	—	1	100.	1
Brynengan Boys	5	5	100.	4	1	—	—	4	100.	4
Caernarvon Girls	5	5	100.	5	—	—	—	5	100.	5
Caernarvon Grammar	18	18	100.	18	—	—	—	18	100.	18
Caernarvon Sec. Mod.	108	84	77.00	67	17	5	7.46	62	92.54	62
Caernarvon V.C.	19	19	100.	19	—	—	—	19	100.	19
Capel Curig	5	5	100.	4	1	—	—	4	100.	4
Clynnog	12	12	100.	12	—	1	7.69	11	76.92	11
Conway Vol.	37	37	100.	35	2	2	5.71	28	80.00	28
Conway	286	268	93.71	241	27	77	31.95	151	62.25	151
Deunant	7	7	100.	7	—	1	—	7	100.	7
Dolgarrig	7	7	100.	5	2	1	20.0	4	80.00	4
Fourcrosses	11	11	100.	11	—	—	—	11	100.	11
Gardolbenmaen	7	7	100.	7	—	—	—	6	85.71	6
Gerlan	13	13	100.	11	2	2	18.18	9	81.81	9
Glanadda	32	32	100.	28	4	4	14.28	23	85.14	23
Glanwydden	40	32	80.00	28	4	5	17.86	23	82.14	23
Glasinfryn	7	7	100.	7	—	1	14.28	6	85.71	6
Golan	1	1	100.	1	—	—	—	1	100.	1
Great Orme, Llandudno	11	11	100.	11	—	2	18.18	8	72.72	8
Llanaelhaearn	11	9	81.81	9	—	—	—	9	100.	9
Llandudno Sec. Mod.	246	221	98.83	202	19	34	16.83	168	83.17	168
Llandudno Welsh	13	13	100.	10	3	3	30.00	6	60.00	6

Llangelynin	10	100.	7	3	—	—	—	100.	7	100.
Llandwrog	5	100.	4	1	—	—	—	100.	4	100.
Llanystumdwy	9	100.	7	2	—	—	—	85.71	6	100.
Llidiardau	11	100.	11	—	—	—	—	100.	11	100.
Llithfaen	5	100.	4	1	1	25.00	3	75.00	3	100.
Lloyd Street Junior	11	100.	11	—	1	9.09	10	90.91	10	100.
Maelgwn.....	51	100.	48	3	9	18.75	27	56.25	27	100.
Maenan	2	100.	2	—	—	—	2	100.	2	100.
Nant B.H.	3	100.	2	1	—	—	2	100.	2	100.
Nefyn	14	92.85	13	—	—	—	13	100.	13	100.
Pantglas	1	100.	1	—	—	—	1	100.	1	100.
Penygroes Bilateral	104	100.	93	11	19	20.43	74	79.57	74	100.
Pennachno.....	6	100.	6	—	—	—	6	100.	6	100.
Portmadoc	41	100.	40	1	5	12.5	35	87.5	35	100.
Pwllheli Grammar.....	15	100.	10	5	1	10.0	9	90.00	9	100.
Sarn Bach	13	76.93	10	1	—	—	10	100.	10	100.
St. George	13	100.	10	3	—	—	10	100.	10	100.
St. Mary's	18	94.44	15	2	1	6.66	11	73.33	11	100.
Talybont	9	100.	8	1	—	—	8	100.	8	100.
Trefor	12	100.	6	6	1	16.66	5	83.33	5	100.
Tregarth	8	100.	8	—	1	12.5	7	87.5	7	100.
Trenadoc	8	100.	8	—	1	—	8	100.	8	100.
Tudweiliog.....	11	100.	7	—	—	—	7	100.	7	100.
Ysbyty Ifan	4	100.	4	—	—	—	4	100.	4	100.
TOTALS	2,096	92.03	1,746	184	266	15.23	1,440	82.47	1,406	100.

TABLE 7—"CONTACT CLINICS"
(Children who have been in direct contact with Tuberculosis Cases)

No. Referred		Result of Examination.										Failed to Attend	
		Positive					For Observation					Negative	
		Pulmonary		Non-Pulmonary			Age		Age			Age	
-5	5-16	-5	5-16	-5	5-16	-5	5-16	-5	5-16	-5	5-16	-5	5-16
M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.
22 11	67 74	— —	2 —	— —	— —	1 —	14 25	— —	49 47	— —	— —	— —	2 2

TABLE 8—B.C.G. IMMUNISATION (ORIGINAL SCHEME)

Year	Preliminary Skin Tests		Children Immunised with B.C.G.					
			Age Period					
	Positive Reaction	Negative Reaction	-1	1-5	5-10	10-15	15-20	Total
1950...	10	36	13	10	6	7	—	36
1951...	41	116	18	35	35	26	2	116
1952...	22	147	26	61	34	22	4	147
1953...	34	101	42	25	18	12	4	101
1954...	25	309	69	80	96	52	12	309
1955...	45	276	69	91	75	33	8	276
1956	28	245	68	74	81	19	3	245
1957...	19	276	88	72	70	39	7	276
1958...	35	857	121	204	292	231	9	857
1959...	50	809	85	167	258	286	13	809
1960...	11	290	70	107	56	43	6	290
1961...	37	866	176	133	382	213	35	866
1962...	3	373	125	109	107	27	5	373
Totals	360	4,701	970	1,168	1,510	1,010	108	4,701

EXAMINATION OF SCHOOL ENTRANTS

Tuberculin tests were performed on 1,356 school entrants during 1962. Seventeen of these showed a positive result and were referred to the Chest Physician for examination. The condition of thirteen of the children examined was found to be satisfactory. The other four are being kept under observation.

HANDICAPPED PUPILS

Ascertainment of Handicapped Pupils under Section 34 of the Education Act, 1944, continued during the year.

Table 9 gives details of Caernarvonshire children classified as Handicapped Pupils according to the definitions prescribed in the School Health Service and Handicapped Pupils Regulations, 1953.

These extracts from reports received on the progress made by a selection of children after admission to Special Schools are of interest. The reports on deaf children again demonstrate the absolute necessity of giving special attention to such children as soon as their deafness is ascertained. If parents follow the advice and supervision given to them in future at the Audiology Clinic, deaf children will no longer remain dumb or partially dumb.

1. BLIND (Bilateral optic atrophy).

Residential School for the Blind, Bridgend.

Date of Birth : 9.6.49

Admitted to Special School on 16.4.56 when aged 6 years.

Report made July 1962.

Reading :

Reads well ; comprehension improving.

Arithmetic :

Good progress—working money more accurately.

2. PARTIALLY SIGHTED (Retrolental fibroplasia).

Residential School for the Blind, Bridgend.

Date of Birth : 9.2.51

Admitted to Special School on 16.4.56 when aged 5 years 2 months.

Report made July 1962.

Writing : Making slow progress.

Arithmetic : Works quite well. Starting subtraction.

Nature : Interested and works fairly well.

Religious Instruction : Tries hard and remembers the stories.

History : Enjoys the lessons and remembers facts.

3. PARTIALLY SIGHTED (Congenital Bilateral Nystagmus).

Residential School for the Blind, Bridgend.

Date of Birth : 4.12.52

Admitted to Special School 4.9.61 when aged 8 years 9 months.

Report made December 1962.

Reading : Some improvement but progress is slow.

Arithmetic : Good knowledge of coinage and good memorisation of tables.

Science : Takes a keen and lively interest and is eager to answer questions.

Singing : Enjoys singing. Fairly good voice.

Religious Instruction : Attentive and good in oral work.

Welsh : Works well and makes every effort to answer.

4. PARTIALLY SIGHTED (Microphthalmus and choroidal coloboma).

Residential School for the Blind, Bridgend.

Date of Birth : 12.2.53

Admitted to Special School 19.1.59 when aged 5 years 11 months.

Report made December 1962.

Reading : Slow, laborious progress.

Writing : Quite good. Painstaking Results are legible and neat.

Arithmetic : Continues to make good progress. Acquiring accuracy in four rules of number.

Science : Keenly interested in life of the countryside. Responds well in oral work.

5. DEAF.

Royal Residential School for the Deaf, Manchester.

Date of Birth : 20.1.49

Admitted to Special School 19.4.55 when aged 5 years.

Report made January, 1962.

Lipreading : Satisfactory.

Oral Expression : Tries very hard.

Reading Comprehension Making steady progress.

Social Development : Extremely helpful—most conscientious.

Arithmetic : Works hard.

Science : Good.

Remarks : Works well and is making satisfactory progress.

6. DEAF.

St. John's Institute for the Deaf, Boston Spa.

Date of Birth : 24.5.46

Admitted to Special School 8.1.52 when aged 5 years 11 months.

Report made Summer 1962.

Lipreading : Very good.

Reading : Fairly good. Tries hard.

General knowledge : Is interested in oral lessons. Does not remember.

Handwork : Can knit, embroider and sew, though she does none of these things well. She is finding it very difficult to use a sewing machine.

This girl was later admitted to the Royal Residential Schools for the Deaf, Manchester, for training in Needlework and Dressmaking.

7. DEAF.

Llandrindod Wells Residential School.

Date of Birth : 27.8.49

Admitted to Special School 14.9.54 when aged 5 years 1 month.

Report made December 1962.

Speech : Tends to vocalise all sounds, difficult to understand.

Written language : Has a good vocabulary and writes quite a good letter.

Needlework : Good.

Housewifery : Good, but more effort still needed.

8. DEAF.

Royal Residential School for the Deaf, Manchester.

Date of Birth : 22.11.53

Admitted to Special School 11.9.56 when aged 2 years 10 months.

Report made December 1962.

Lipreading : Although good, is slightly below the standard of the class.

Oral Expression : Has a good attitude to speech. Often forgets to use voice in spontaneous speech.

Drawing and Painting : Quite good.

Handwork : Works hard. Has good ideas. Neat.

Physical Education : Very good.

Transfer into the county September 1962

9. PARTIAL HEARING

Liverpool School for the Partially Deaf, Birkdale.

Date of Birth : 21.2.58

Admitted to Special School 7.5.62 when aged 4 years 2 months.

Report made December 1962.

Speech : Good efforts. Has a pleasing voice. Uses odd words and simple phrases.

Language : Vocabulary has increased. Has a good attitude.

Lipreading : Watches well.

- Writing : Good progress. Copies single sentences in bold letters.
- Art : A very good beginning in painting and loves crayons.
- Social Development : Has become a very happy little boy in school.

10. PARTIAL HEARING.

Liverpool School for the Partially Deaf, Birkdale.

Date of Birth : 14.7.46

Admitted to Special School in May 1957 when aged 10 years 10 months.

Report made July 1962.

Speech : Always intelligible and pleasant.

Lipreading : Uses well but depends more on hearing.

Reading, Language
(Oral and written) Has worked most conscientiously for the past twelve months and has taken the U.N.C.I. examination in English Language, Literature and Oral English.

Arithmetic : Concentrates and comprehends well.

Special Remarks : Her all round work and effort have been most praiseworthy. Should prove a good employee.

She has passed the U.N.C.I. Examination in English Language, Oral English and English Literature and has been accepted as a full-time student, taking a secretarial course at the Technical College, Bangor.

11. PHYSICALLY HANDICAPPED (Spastic).

Farney Close School, Bolney, Sussex.

Date of Birth : 4.12.46

Admitted to Special School on 15.1.60 when aged 13 years.

Report made Autumn 1962.

Reading : Steady and fairly fluent ; he is using more expression now.

Composition : Very good ; has produced some imaginative work this term.

Literature : Takes a keen interest and has a good memory for narrative.

Geography : Good. Works well at this subject.

Principal's Remarks : Is a much more positive person and is discussing his future more realistically.

12. EDUCATIONALLY SUB-NORMAL.

Brynllwarch Residential Special School.

Date of Birth : 6.9.50

Admitted to Special School on 4.5.60 when aged 9 years 8 months.

Report made Autumn Term 1962.

English : Reading. Very good work throughout the term.

Arithmetic : Very good work. Progress maintained.

Scripture : Good—interested in stories and always contributes freely to oral lessons.

Nature Study : Very good—interested in life around the school.

Music : Good—tries hard—interested in percussion work.

Physical Training : Games—takes part in all games—outdoor and indoor, has good team spirit.
 Remarks : This boy's progress is very satisfactory. He is interested in all branches of school work. He is developing into a fine lad and will make a good senior boy.

13. EDUCATIONALLY SUB-NORMAL :

Thingwall Residential Special School, Liverpool.

Date of Birth : 5.3.51

Admitted to Special School on 20.4.59 when aged 8 years.

Report made April 1962

Progress : Has made good progress during the year both at reading and number.

Manual work, Needlework and Handwork neat. Knitting good. Makes a good attempt at Art. Fairly good at Folk Dancing and Physical Education.

Conduct : Satisfactory.

Is a pleasant child, good humoured. Quiet and well behaved in school. Gets on well with the other children.

Likes to do odd jobs in the house.

14. EDUCATIONALLY SUB-NORMAL.

Rudolf Steiner School, Milltimber, Aberdeenshire.

Date of Birth : 17.9.53

Admitted to Special School in September, 1961, when aged 8 years.

Report made July 1962.

Progress Report : Speaks very quickly and it is not always easy to understand her. Speech has improved and she speaks in school much more than she used to. She likes music and is specially fond of recorder as she has learned a few tones on it herself. Recognizes her own name. Can fill in forms with colours, connect points to drawings on her own. Can count objects from 1-5, recognizes the entity of 1, 2 and 3. Very fond of painting and likes to work with plasticine. It has been delightful to observe her progress.

15. EDUCATIONALLY SUB-NORMAL.

St. Christopher's School, Bristol.

Date of Birth : 18.1.52

Admitted to Special School in January 1961 when aged 9 years.

Report made Autumn 1962.

Reading : Very alert, begins to read quite well.

Sums : It is difficult to teach any abstract numbers to him, but he can add up men, dots, shells, etc.

Modelling : Is very keen and tries.

Handwork : Has learned running stitches on canvas.

Poems and songs : Learns easily.

TABLE 9

<i>Category</i>	<i>Attend- ing Special Schools</i>	<i>Attend- ing Ordinary Schools</i>	<i>Receiving Home Tuition</i>	<i>At Home</i>	<i>Totals</i>	<i>Requiring places at Special Schools but re- maining unplaced</i>
Blind	2	—	—	1	3	1
Partially Sighted	4	4	—	—	8	2
Deaf	4	—	—	2	6	2
Partial Hearing	4	12	—	1	17	—
Delicate	1	47	4	3	55	3
Physically Handicapped	6	40	3	9	58	10
Educationally Sub-normal	47	105	—	—	152	34
Maladjusted	1	6	—	—	7	1
Epileptic	2	1	—	—	3	—
TOTALS	71	215	7	16	309	53

In addition to the 71 children in Special Schools, 3 children were admitted to the Gwynfa Residential Clinic for Maladjusted Children, Upper Colwyn Bay.

Shortage of staff has prevented all children being ascertained and therefore this table does not reflect accurately the total number of handicapped school children in the county.

AUDIOLOGY SERVICE

I have received this report on Audiometric Testing from Mrs. Midgley :

"Twenty-seven schools were visited for the first time during 1962. Children between the ages of 5 and 8 years, inclusive, were screened by a pure-tone sweep test at 25 dB (B.S. zero). Failures were re-screened after 1 month and those children failing this second test had an air-conduction audiogram made in school and, when possible, a confirmatory speech test of hearing prior to referral to the School Medical Officer. This follows the procedure established during 1961. As before, children failing to respond to 8000 c/s at 25 dB were listed for re-test in 12 months. Testing was completed in 20 of these schools and 13 per cent. of the children tested were referred to the School Medical Officer (17 per cent. of 5 year olds : 14 per cent. of 6 year olds : 13 per cent. of 7 year olds ; 7 per cent. of 8 year olds).

Eight schools were revisited during the year and entrants between 5 years and 8 years screened and tested as above. In addition, children listed for re-test either by the School Medical Officer or from previous screening, were given appropriate pure-tone tests. At each school, children outside the age-range were tested if there was any reason to doubt the normality of their hearing.

The Senior Assistant School Medical Officer held sessions at Ysgol Gogarth, School for the Physically Handicapped, Llandudno, during which the hearing of 26 children was successfully tested.

The acoustic conditions in schools have on the whole been satisfactory for screening purposes. Clinic premises were available near three noisy schools, and conditions in two schools only were excessively difficult. In one, traffic noise made testing impossible for long periods. The need for quiet conditions is always difficult to meet and I am most grateful to the staffs of the schools I have visited for their co-operation in achieving workable conditions, also for their interest in the testing and its implications."

AUDIOMETRIC TESTING

During the year Mrs. Midgley, who is employed in a part-time capacity, visited 27 schools where children had not been previously tested. In addition she visited 8 schools where testing had been performed previously for follow-up purposes. At these latter schools the hearing of any child who was not tested during her previous visit, but who was now within the specified age limit, was also tested. Four sessions were also held at Ysgol Gogarth, Llandudno.

TABLE 10

<i>Number Examined</i>		<i>Total Examined</i>	<i>Referred to School Medical Officer</i>		<i>Total</i>
<i>New</i>	<i>Re-tests</i>		<i>New</i>	<i>Re-tests</i>	
1,759	203	1,962	228	71	299

Five schools were visited towards the end of the year which have not yet been re-tested, therefore the referrals for these schools are not included in the above total.

CHILDREN SEEN AT BANGOR AUDIOLOGY CLINIC—1962

Total number of Children seen 19

TABLE 11

	<i>Under 5 years</i>	<i>Over 5 years</i>
OLD CASES	4	9
NEW CASES	1	5
TOTAL	5	14
CAUSE OF REFERRAL :		
Follow up of cases seen previously	2	4
Deafness	2	5
Partially Deaf	—	2
Suspected Deafness	1	3
TOTAL	5	14
SOURCE OF REFERRAL :		
Health Department	4	9
County Medical Officer of Health, Anglesey	—	3
County Medical Officer of Health, Montgomeryshire	—	1
County Medical Officer of Health, Merionethshire	1	—
Mr. John Roberts, E.N.T. Specialist	—	1
TOTAL	5	14
DIAGNOSIS :		
No Deafness	1	2
Slight Deafness	—	3
Partial Deafness	2	8
Deafness	2	1
TOTAL	5	14
RECOMMENDATIONS :		
For hearing aid and further tests	—	2
For hearing aid and training	3	1
For further tests	1	2
Forward placement in class	—	1
Forward placement in class and further tests	—	3
Speech Therapy and further tests	—	1
To see Dr. Aled Williams, E.N.T. Consultant	—	1
Refer to Child Guidance Clinic	—	1
For surgical treatment by Mr. Eiron Jones	—	1
For School for the Deaf	1	1
TOTAL	5	14

AUDIOMETRIC TESTS ON SCHOOLCHILDREN—1962

TABLE 12

<i>CENTRE</i>	<i>No. invited</i>	<i>No. seen</i>	<i>Failed to attend</i>
Bangor	23	18	5
Caernarvon.....	17	9	8
Llanberis.....	8	6	2
Llandudno	45	30	15
Pwllheli	22	14	8
TOTAL	115	77	38

	Bangor	Caernarvon	Llanberis	Llandudno	Pwllheli	Total
SOURCE OF REFERRAL						
School Medical Officer ...	16	7	4	26	11	64
G.P.	—	1	—	—	—	1
Health Visitor	2	1	2	1	3	9
Headteacher	—	—	—	—	—	—
Paediatrician.....	—	—	—	3	—	3
TOTAL	18	9	6	30	14	77
REASON FOR REFERRAL						
Suspected deafness	4	2	—	17	3	26
For re-test	11	5	5	9	8	38
Poor speech	1	—	—	—	1	2
Otorrhoea	—	—	1	—	—	1
Otitis Media	—	1	—	—	—	1
Failed Screening Test ...	2	—	—	1	1	4
E.N.T. request	—	1	—	2	—	3
Transfer from other area...	—	—	—	—	1	1
Catarrh	—	—	—	1	—	1
TOTAL	18	9	6	30	14	77
RECOMMENDATIONS FOLLOWING TESTING						
For E.N.T. Consultation..	4	1	—	5	4	14
For audiology clinic	1	—	1	1	2	5
To see own Doctor.....	—	—	—	1	1	2
For follow up at school ...	2	—	2	4	—	8
To sit in front of class.....	1	—	—	—	—	1
For I.Q.	—	1	—	2	—	3
For Speech Therapy	1	—	—	—	—	1
For Re-test	6	6	—	10	4	26
No further action	3	1	3	7	3	17
TOTAL	18	9	6	30	14	77

SCHOOL DENTAL SERVICE

This report on the dental services during 1962 has been prepared by the Principal School Dental Officer :

"Dear Sir,

I have the honour to present the following account of the County Dental Service for the year 1962.

In September, Mr. N. Livsey, L.D.S., joined the service, completing the present establishment for the county. This establishment, however, means that some Dental Officers are responsible for more than 4,000 children.

Regular Inspection and Treatment.

The teeth of children, particularly those under fourteen, need far more attention than those of adults, no doubt through reluctance to clean them regularly and a fondness for the wrong sort of food. Decay can rampage through their mouths in a very short time.

Unless their teeth can be inspected and treated every six months, the incidence of decay rises dishearteningly.

Since one Dental Officer may be responsible for 4,000 children, it will be seen that even allowing for the cases treated by private practitioners, it is impossible to keep more than a portion of the remaining school population dentally fit.

Dental Treatment.

The treatment done has been listed with the previous year's and in most cases shows an increase, especially in conservation; where the total number of fillings done in 1961 was 7,630, in 1962 the total was 9,347.

General Anaesthetics

Anaesthetists : Dr. H. Edwards, M.R.C.S., L.R.C.P., F.F.A., D.A.
Dr. D. E. Rowlands, F.F.A., R.C.S., C.A.
Dr. Gareth Hughes Thomas, B.Sc., M.B., C.H.

The number of cases treated under general anaesthetic rose from 454 in 1961 to 545 in 1962.

Orthodontics.

Treatment was completed for 41 cases during the year, a number of cases were referred to the Consultant Orthodontists (Paediatric and Plastic Surgical Units) visiting the Caernarvon and Anglesey General Hospital, Bangor, who have been most helpful with both treatment and advice.

In conclusion I would like to thank the Dental Officers and their attendants, and all others, particularly the head teachers of the schools, who have been most helpful.

Yours faithfully,

D. McINTYRE."

DENTAL INSPECTION AND TREATMENT

TABLE 13

1. Number of pupils inspected by the Authority's Dental Officers :						
(a) Periodic age groups	...	...	...	...	...	7,912
(b) Specials	...	...	...	...	...	504
Total (1)	...	...	...	...	...	8,416
2. Number found to require treatment	...	...	...	...	...	5,406
3. Number referred for treatment	...	...	...	...	...	5,263
4. Number actually treated	...	...	...	...	...	3,924
5. Attendances made by pupils for treatment	...	...	...	...	...	11,194
6. Half-days devoted to Inspection	...	...	...	...	...	121
Treatment	...	...	...	...	...	1,842
Total (6)	...	...	...	...	...	1,963
7. Fillings :						
Permanent Teeth	...	...	...	...	...	7,583
Temporary Teeth	...	...	...	...	...	1,764
Total (7)	...	...	...	...	...	9,347
8. Number of teeth filled :						
Permanent teeth	...	...	...	...	...	7,080
Temporary Teeth	...	...	...	...	...	1,677
Total (8)	...	...	...	...	...	8,757
9. Extractions :						
Permanent Teeth	...	...	...	...	...	753
Temporary Teeth	...	...	...	...	...	1,737
Total (9)	...	...	...	...	...	2,490
10. Administration of General Anaesthetics for extraction	...	...	...	...	...	545
11. Other operations :						
Permanent Teeth	...	...	...	...	...	3,858
Temporary Teeth	...	...	...	...	...	434
Total (11)	...	...	...	...	...	4,292
ORTHODONTICS :						
Cases commenced during the year	...	...	...	...	...	56
Cases carried forward from previous year	...	...	...	...	...	19
Cases completed during the year	...	...	...	...	...	41
Cases discontinued during the year	...	...	...	...	...	13
Pupils treated with appliances	...	...	...	...	...	95
Removable appliances fitted	...	...	...	...	...	95
Fixed appliances fitted	...	...	...	...	...	—
Total attendances	...	...	...	...	...	549
Number of pupils supplied with artificial dentures	...	...	...	...	...	20
Appliances Adjustments	...	...	...	...	...	277
Half-days devoted to Orthodontic treatment	...	...	...	...	...	68

TABLE 14
ROUTINE DENTAL INSPECTIONS

<i>Age</i>	<i>No. of Children found to require treatment</i>	<i>No. of Children not requiring treatment</i>	<i>Total Inspected</i>
2	—	—	—
3	28	60	88
4	213	150	363
5	361	204	565
6	461	169	630
7	505	168	673
8	519	205	724
9	515	256	771
10	457	278	735
11	397	307	704
12	437	284	721
13	410	302	712
14	441	332	773
15	226	222	448
16	100	127	227
17	47	83	130
18	18	66	84
19	7	7	14
20	1	—	1
TOTAL	5,143	3,220	8,363

MEDICAL AND SURGICAL TREATMENT

MINOR AILMENTS

Health Visitors and District Nurses treated 44 minor ailments during 1962. These comprised 13 skin complaints and 31 miscellaneous conditions. Attendances for treatment amounted to 69.

VISUAL DEFECTS

The Ophthalmic Specialists examined 1,287 children during the year. Spectacles were prescribed for 649 children and another 187 received other forms of treatment.

EAR, NOSE AND THROAT

Of 77 children examined by the Specialist during 1962, 39 were advised to have operative treatment for tonsils and/or adenoids, and 32 were referred for other forms of treatment.

Details of treatment given to children during the year are given in this table :

TABLE 15

<i>Nature of Treatment</i>	<i>Number Treated</i>
Operative Treatment for adenoids and chronic tonsillitis	32
Operative Treatment for other Nose and Throat conditions	1
Other Forms of Treatment for Nose and Throat conditions	22
Treatment for Ear Defects	6
TOTAL TREATED	61

SPEECH THERAPY

Continued advertising for a speech therapist during 1962 failed to secure the services of a therapist to fill the vacancy.

Mrs. G. Vaughan Robyns, however, continued to hold one session weekly at Caernarvon and Bangor alternately and her report on the work she performed is given below.

"To the Principal School Medical Officer :

Dear Sir,

Forty-one children attended for treatment and twenty-eight had been discharged by the end of the year.

At the beginning of the year there were forty-five children on the waiting list. By the end of this period the number had been reduced to twenty-five.

Yours faithfully,

G. VAUGHAN ROBYNS."

TABLE 16

<i>Defect</i>	<i>No. of children seen</i>	<i>Total Attendances</i>	<i>Treatment Completed</i>	<i>Failed to complete treatment</i>	<i>Still Attending</i>
Dyslalia... ..	15	87	7	—	8
Stammer	14	74	5	13*	2
Cleft Palate	2	48	—	1	1
Dyseneia	1	16	—	—	1
Insufficient Nasality ...	1	12	1	—	—
Excessive Nasality ...	1	3	—	—	1
Speech and Language Retardation... ..	7	45	1	—	6
TOTAL	41	285	14	14	19

* Six of these were discharged at the end of January 1962 for failing to return to complete treatment begun in 1961

CHILD GUIDANCE

Dr. E. Simmons, the Consultant Child Psychiatrist, has supplied these details of the children who received attention and treatment during 1962 :

1. Caernarvonshire children dealt with during 1962.

<i>Clinic</i>	<i>No. of Individ. Children</i>	ATTENDANCES									
		<i>Psychiatrist</i>				<i>Psychologist</i>				<i>P.S.W.</i>	
		<i>First C.</i>	<i>P.</i>	<i>Further C.</i>	<i>P.</i>	<i>First C.</i>	<i>P.</i>	<i>Further C.</i>	<i>P.</i>	<i>First P.</i>	<i>Further P.</i>
Bangor	101	16	7	95	6	80	—	85	—	22	92
Colwyn	28	11	6	47	2	10	1	12	1	11	50
Bl. Ffestiniog	6	3	—	26	—	2	—	3	—	3	25
Rhyl	1	—	—	—	—	—	—	—	—	—	11
TOTAL	136	30	13	168	8	92	1	100	1	36	178

C—Child.

P—Parents or Guardians.

2. Children from other Counties seen at Caernarvonshire Clinics.

Clinic.	No. of Individ. Children	ATTENDANCES									
		Psychiatrist				Psychologist				P.S.W.	
		First		Further		First		Further		First	Further
		C.	P.	C.	P.	C.	P.	C.	P.	P.	P.
Bangor : Anglesey	10	3	2	25	—	3	—	1	—	2	15

3. Number of Visits (Caernarvonshire).

Psychiatric Social Worker		Psychologist	
Home Visits	Visits to Other Social Workers	School Visits	Visits to Other Social Workers
86	6	56	6

4. Number of Referrals received during 1962.

Referring Agency						No. of Referrals
School Medical Officer	...	...	...	...	...	82
General Practitioners	...	...	...	...	...	7
Consultant Paediatricians	...	...	...	...	...	6
Other Medical Specialists	...	...	...	...	...	4
Courts and Probation Officers	...	...	...	...	...	2
Other Social Workers	...	...	...	...	...	3
Children's Officers	...	...	...	...	...	—
Parents	...	...	...	...	...	2
Headmasters	...	...	...	...	...	—
						106
Waiting List at 31.12.62	...	...	...	...	...	9

ORTHOPTIC TREATMENT

This service continued to be suspended during 1962 because of failure to secure the services of a qualified Orthoptist.

I am glad to report that the service will be restored in February 1963 through the appointment of Mrs. S. M. Guppy, D.B.O.

ORTHOPAEDIC TREATMENT

During the year 383 children were examined by the Orthopaedic Specialist at Survey Clinics held at Llandudno, Caernarvon, Bangor and Pwllheli. Of these 123 were examined for the first time.

This report on the services provided during 1962 has been submitted by the Physiotherapist.

"To the Principal School Medical Officer :

Mr. G. I. Roberts, Consultant Orthopaedic Surgeon, held the usual number of Survey Clinics throughout the year,—they were well attended and the advice given by Mr. Roberts was always carried out, whether it was hospitalisation, treatment, or the wearing of special appliances.

In 1962 we transferred from Remploy to Pryor and Howard of Mitcham, Surrey, for our appliances—their representative, Mr. C. Southgate, attends each Survey Clinic. I am very satisfied with the quality of the work and they are very prompt with delivery of the goods ordered. Mr. Southgate is most helpful and goes to great trouble to see we are supplied.

Owing to the difficulty in travelling to the Agnes Hunt Hospital we have had to call on the ambulance service—they have been most obliging.

The X-ray departments in the local hospitals have given us good service and co-operation.

May I take this opportunity of thanking them all, and also you, the School Medical Officers, the Health Visitors and the Clerical staff for their help towards the smooth running of the Orthopaedic After-care Service.

Yours faithfully,

M. FISHER WILLIAMS, M.C.S.P."

A summary of the treatment performed at these clinics during 1962 is given in these tables :

TABLE 17
SURVEY CLINICS

Place held	No. of Ses- sions	Number Examined		Treatment Recommended					No. Dis- char'd	Refer- red to School Medical Officers	X- Rays
		New Cases	Old Cases	Hosp- ital	Appli- ances	Mass- age and S.R.E	Ob- ser- va- tion	Other Treat- ment			
Llandudno	6	32	61	3	50	16	23	3	5	2	1
Pwllheli ...	6	22	83	3	47	18	23	2	8	1	2
Bangor ...	6	40	65	3	52	16	21	4	5	1	3
Caernarvon	6	29	51	2	30	16	17	1	5	7	—
TOTAL	24	123	260	11	179	66	84	10	23	11	6

TABLE 18
HOSPITAL TREATMENT

No. of Children on Waiting List at the beginning of the year	...	...	—
No. of Children Advised Hospital Treatment during the year	...	...	11
No. of Children admitted to Hospital during the year	...	...	10
No. of Children Discharged from Hospital during the year	...	...	10
No. of Children whose Parents refused Hospital Treatment	...	...	—
No. of Children on Waiting List at the end of the year	...	...	—
Left County before admission	...	...	1

TABLE 19
AFTER-CARE CLINICS

<i>Place held</i>	<i>No. of Sessions held</i>	<i>Individual Cases who attended</i>	<i>Total Attendances</i>
Llandudno	41	17	212
Bangor	40	26	336
Caernarvon... ..	40	24	331
Portmadoc	41	18	278
Pwllheli	28	15	168
TOTALS	190	100	1,325

TABLE 20
ULTRA VIOLET RAY CLINICS

<i>Place held</i>	<i>No. of Sessions held</i>	<i>Individual Cases who attended</i>	<i>Total Attendances</i>
Llandudno	44	18	204
Bangor	34	3	26
Caernarvon... ..	43	13	155
Pwllheli	25	3	13
Portmadoc	25	1	17
TOTALS	171	38	415

INCIDENCE OF INFECTIOUS DISEASES AMONGST CHILDREN BELOW SCHOOL LEAVING AGE

POLIOMYELITIS

No notifications were received in respect of Caernarvonshire children.

IMMUNISATION AGAINST POLIOMYELITIS

The new oral vaccine became available in March 1962. By the end of the year 5,645 doses of this vaccine had been given, either as primary courses or reinforcing doses, to 3,370 children born between 1943 and 1962. This vaccine was administered on a lump of sugar or in syrup (B.P.).

By December 1962 77.1 per cent. of the children born in these years had been given the full protective course of three injections or three doses of oral vaccine. A total of 88,880 injections and oral doses had been given to children below school leaving age since the commencement of the scheme.

NOTIFICATION OF INFECTIOUS DISEASES

Details of Notifications of Infectious Diseases among children below school leaving age are given below :

TABLE 21

<i>Disease.</i>	<i>No. Notified</i>
Scarlet Fever	28
Whooping Cough... ..	4
Measles	236
Dysentery and Food Poisoning ...	15
Chickenpox	25
Acute Encephalitis	1

DIPHTHERIA IMMUNISATION

The formal approval of the Minister of Health to the provision by the County Council of immunisation against whooping cough and tetanus was received in March, 1962.

A combined antigen, giving protection against diphtheria, whooping cough and tetanus was introduced and 969 children received this vaccine in 1962.

The effectiveness of immunisation in controlling Diphtheria is demonstrated in Table 23 on page 35. It is particularly interesting to observe that 1962 was the 11th successive year during which no child cases were notified and the 16th successive year during which no child who had been completely immunised suffered or died from the disease.

These encouraging facts could, however, create a false sense of security. Some of our younger parents, because they have no experience of Diphtheria and its dangers, tend to regard immunisation as an unnecessary discomfort to their children. It cannot be too often emphasised that the disease will again become a "killer" and a "maimer" unless parents ensure that their children are immunised against it. The Medical, Health Visiting

and Nursing Staffs continue to impress upon all parents the importance of securing for their children free protection against Diphtheria. They emphasise the suffering and danger to which the children may be exposed by their failure to secure this simple means of protection—a first class insurance.

It is interesting to record that more than 51,200 children have been protected and approximately 266,300 initial and “boosting” injections given by the Council’s staff since 1939.

Children who completed the full course of immunisation during 1962 total 994. School Medical Officers immunised 400 of these and General Practitioners immunised 594. During the year 697 other children received reinforcing injections.

Details of children immunised are given in Table 22.

TABLE 22

	CHILDREN BORN IN YEARS							
	1962	1961	1960	1959	1958	1953-1957	1948-1952	Total
No. of children who completed a full course of Primary Immunisation in 1962	192	541	155	49	17	35	5	994
No. of children who received a reinforcing injection during 1962 ...	—	—	—	—	2	413	282	697

DIPHTHERIA—INCIDENCE AND MORTALITY (ADULTS AND CHILDREN)

RATES PER 100,000 POPULATION.

TABLE 23

<i>Year</i>	INCIDENCE		MORTALITY	
	<i>Cases Notified</i>	<i>Attack Rate</i>	<i>Deaths</i>	<i>Death Rate</i>
1913	175	140	19	15
1914	227	182	16	13
1915	171	147	13	11
1916	164	146	30	27
1917	76	73	12	11
1918	55	53	6	6
1919	82	73	7	6
1920	124	107	11	9
1921	287	235	23	19
1922	223	183	16	13
1923	102	85	2	2
1924	58	48	1	1
1925	67	56	4	3
1926	41	34	1	1
1927	57	47	4	3
1928	81	65	12	9
1929	142	115	9	7
1930	96	79	5	4
1931	93	78	7	5
1932	133	111	6	5
1933	110	92	4	3
1934	61	51	3	2
1935	97	81	3	2
1936	124	103	6	5
1937	330	277	9	7
1938	260	211	6	5
1939	202	169	8	7
1940	175	137	10	8
1941	204	143	10	6
1942	242	176	8	7
1943	159	120	3	2
1944	85	67	3	2
1945	91	74	3	3
1946	19	15	1	1
1947	19	15	—	—
1948	18	14	—	—
1949	2	1.6	—	—
1950	1	0.8	1 (adult)	0.8
1951	2	1.6	—	—
1952	—	—	—	—
1953	—	—	—	—
1954	—	—	—	—
1955	—	—	—	—
1956	—	—	—	—
1957	1 (adult)	0.82	—	—
1958	—	—	—	—
1959	—	—	—	—
1960	—	—	—	—
1961	—	—	—	—
1962	—	—	—	—

NITS AND LICE

Inspections made by School Nurses during 1962 totalled 45,394. Nits and/or lice were found on 255 children (1.4 per cent. of the school population). Of these 31 children were infested in 1961 and 224 were found to be infested for the first time during the year. Four children were found to be extensively infested, 93 moderately infested, and the remainder only very slightly infested. Cleansing notices served during the year numbered 138.

The condition of most of the 138 children for whom cleansing notices were served was due to lack of perseverance rather than neglect on the part of the parents. Many of them fail to understand the necessity for continuing treatment after removing the original infestation until all the nits have been destroyed. It is gratifying, however, to see that the continued perseverance necessary to maintain children in a clean condition is having a positive effect. The number of children found to be unclean has been gradually reduced from 1,039 (5.7 per cent. of the school population) in 1950 to 255 (1.4 per cent. of the school population) in 1962. Some adults who neglect their own hair convey lice to their children. A preparation for lice, which is also a killer of nits, is now being used.

It is now rare to observe flea infestation of children.

MILK AND SCHOOL MEALS

The County Health Officer, who is responsible for the supervision of the standard, quality and safety of milk supplied to schools, has submitted this report for the period 1st January to 31st December, 1962 :

"Dear Sir,

MILK SUPPLIES TO SCHOOLS.

There were 153 schools in the county at the end of the year and the average number of children who are supplied with milk in one-third pint bottles is approximately 14,400. All our schools are supplied with either "Tuberculin Tested Pasteurised" or "Pasteurised" milk.

TABLE 24

GRADE OF MILK	NUMBER OF SCHOOLS SUPPLIED									
	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
Tuberculin Tested (not pasteurised)	4	2	2	2	1	1	1	1	—	—
Undesignated (not pasteur- ised)	3	2	2	2	1	1	—	—	—	—
T.T. Pasteur- ised	8	8	8	8	8	8	8	8	8	8
Pasteurised ...	153	155	155	148	150	150	150	150	153	145

BACTERIOLOGICAL EXAMINATION OF SCHOOL MILK

One hundred and forty-eight milk samples were taken from schools during the year. I am pleased to record that no milk samples failed the Methylene Blue Reductase Test which indicates the keeping quality of the milk or the Phosphatase Test which indicates adequate pasteurisation of the milk.

Routine inspections were made of all pasteurising plants in the county who supply milk to schools, and several bottle washings and water samples were taken.

TABLE 25

GRADE OF MILK	Methylene Blue Test			Phosphatase Test		
	<i>No. Taken</i>	<i>No. Satis.</i>	<i>No. Unsatis.</i>	<i>No. Taken</i>	<i>No. Satis.</i>	<i>No. Unsatis.</i>
Pasteurised	147	147	—	147	147	—
T.T. Pasteurised ...	1	1	—	1	1	—
TOTALS ...	148	148	—	148	148	—

SCHOOL MEALS

Approximately 13,500 meals were provided daily from 129 school kitchens and served at 151 schools. There are only two schools which are not provided with meals in the county.

During the year 128 inspections have been made of school kitchens. A high standard of hygiene was maintained at the kitchens and credit is due to the School Meals Organiser and her staff for their supervision.

No outbreaks of food poisoning or other illnesses attributed to food have been notified during the year.

In previous reports the question of condensation at school kitchens was always mentioned, and to try and deal with this kind of problem, an experiment was conducted on two prefabricated kitchens. The walls of the kitchens were insulated and the ceilings covered with spray-limpet asbestos to give insulation and to prevent condensation. The kitchens were redesigned and new floors installed and the walls tiled and mechanical ventilation installed. The experiment has proved so successful that it is anticipated that several other prefabricated kitchens and dining rooms in the county will be modified and improved in 1963.

In addition, three new kitchens have been constructed and several others modernised.

The standard of food, which includes meat and milk, has been of good quality, and the cooking is of a good standard.

Twenty-two inspections were made to food premises supplying schools. Premises not complying with the standards of the Food Hygiene Regulations 1960 were referred to the Public Health Inspectorate of the district, though in the majority of cases on verbal request contraventions were remedied.

Yours faithfully

ANEURIN JONES

County Health Officer"

MEDICAL EXAMINATION OF INTENDING TEACHERS

In addition to their normal duties, School Medical Officers have to medically examine applicants for admission to Training Colleges as intending teachers.

The number of such candidates examined was 247.

MINISTRY OF EDUCATION—MEDICAL INSPECTION
 RETURNS FOR THE YEAR ENDED 31st DECEMBER, 1962.
 PERIODIC MEDICAL INSPECTIONS

<i>Age Groups Inspected (By Year of Birth)</i>	<i>Number of Pupils Inspected</i>	<i>Physical Condition of Pupils Inspected</i>				<i>Pupils found to require treatment (excluding dental diseases and infestation with vermin)</i>		
		<i>Satisfactory</i>		<i>Unsatisfactory</i>		<i>For Defective Vision (excluding Squint)</i>	<i>For any of the other Conditions Recorded in Part II</i>	<i>Total Individual Pupils</i>
		<i>Number</i>	<i>% of Col. 2</i>	<i>Number</i>	<i>% of Col. 2</i>			
1	2	3	4	5	6	7	8	9
1958 and later	401	401	100.0	—	—	1	7	8
1957	993	993	100.0	—	—	8	38	42
1956	1,133	1,133	100.0	—	—	12	18	28
1955	164	164	100.0	—	—	—	4	4
1954	78	78	100.0	—	—	2	1	3
1953	62	62	100.0	—	—	2	3	4
1952	732	732	100.0	—	—	34	18	50
1951	961	961	100.0	—	—	26	18	42
1950	62	62	100.0	—	—	3	1	4
1949	40	40	100.0	—	—	2	1	3
1948	1,135	1,135	100.0	—	—	69	23	81
1947 and earlier	401	401	100.0	—	—	22	2	24
TOTAL	6,162	6,162	100.0	—	—	181	134	293

OTHER INSPECTIONS.

Number of Special Inspections	356
Number of Re-Inspections	4,122
TOTAL :	4,478

INFESTATION WITH VERMIN

(a) Total number of individual examinations of pupils in schools by school nurses or other authorised persons	45,394
(b) Total number of individual pupils found to be infested	255
(c) Number of individual pupils in respect of whom cleansing notices were issued	112
(d) Number of individual pupils in respect of whom cleansing orders were issued	26

RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION IN THE YEAR
ENDED 31ST DECEMBER, 1962

De- fect Code No.	Defect or Disease	Periodic Inspections							
		Entrants		Leavers		Others		Total	
		(T)	(O)	(T)	(O)	(T)	(O)	(T)	(O)
4	Skin ...	3	29	2	16	1	48	6	93
5	Eyes (a) Vision	18	36	90	172	73	234	181	442
	(b) Squint	12	54	13	24	13	88	38	166
	(c) Other	—	11	—	4	3	10	3	25
6	Ears (a) Hearing	6	36	4	9	7	33	17	78
	(b) Otitis Media	—	16	—	6	2	27	2	49
	(c) Other	—	—	—	—	—	1	—	1
7	Nose and Throat	6	110	—	31	2	179	8	320
8	Speech ...	5	17	—	6	3	24	8	47
9	Lymph'c Glands	—	26	—	4	—	44	—	74
10	Heart ...	1	15	—	6	3	32	4	53
11	Lungs ...	—	23	—	4	—	42	—	69
12	Developmental :								
	(a) Hernia	—	4	—	—	—	6	—	10
	(b) Other	—	41	1	4	4	51	5	96
13	Orthopaedic :								
	(a) Posture	1	4	—	3	5	8	6	15
	(b) Feet	7	42	3	8	13	68	23	118
	(c) Other	1	38	1	14	2	55	4	107
14	Nervous System :								
	(a) Epilepsy	—	6	—	4	1	18	1	28
	(b) Other	—	6	—	3	—	12	—	21
15	Psychological :								
	(a) Development	1	17	1	6	2	30	4	53
	(b) Stability	—	14	—	5	2	14	2	33
16	Abdomen ...	—	9	—	2	—	10	—	21
17	Other ...	1	5	—	3	—	20	1	28

T—Treatment.

O—Observation.

SPECIAL INSPECTIONS

Defect Code No.	Defect or Disease	Special Inspections	
		Pupils Requiring Treatment	Pupils Requiring Observation
4	Skin	2	1
5	Eyes : (a) Vision	13	9
	(b) Squint	1	2
	(c) Other	—	1
6	Ears : (a) Hearing	3	4
	(b) Otitis Media	—	—
	(c) Other	—	—
7	Nose and Throat	2	12
8	Speech	1	2
9	Lymphatic Glands	—	2
10	Heart	1	—
11	Lungs	1	4
12	Developmental : (a) Hernia	—	—
	(b) Other	1	1
13	Orthopaedic : (a) Posture	1	—
	(b) Feet	12	15
	(c) Other	1	4
14	Nervous System : (a) Epilepsy	—	—
	(b) Other	—	—
15	Psychological : (a) Development	—	1
	(b) Stability	—	—
16	Abdomen	—	2
17	Other	8	5

EYE DISEASES, DEFECTIVE VISION AND SQUINT

	Number of Cases known to have been dealt with
External and other, excluding errors of refraction and squint	187
Errors of refraction (including squint)	1,100
TOTAL	1,287
Number of pupils for whom spectacles were prescribed	649

DISEASES AND DEFECTS OF EAR, NOSE AND THROAT

	Number of cases known to have been treated
Received operative treatment :	
(a) for diseases of the ear	6
(b) for adenoids and chronic tonsillitis	32
(c) for other nose and throat conditions	1
Received other forms of treatment	22
TOTAL	61
Total number of pupils in schools who are known to have been provided with hearing aids :	
(a) In 1962	5
(b) In previous years	16

ORTHOPAEDIC AND POSTURAL DEFECTS.

	<i>Number of cases known to have been treated</i>
(a) Pupils treated at clinics or out-patients departments	100
(b) Pupils treated at school for postural defects ...	—
TOTAL	100

DISEASES OF THE SKIN

	<i>Number of cases known to have been treated</i>
Ringworm (a) Scalp	—
(b) Body	—
Scabies	3
Impetigo	8
Other skin diseases	19
TOTAL	30

CHILD GUIDANCE TREATMENT

	<i>Number of cases known to have been treated</i>
Pupils treated at Child Guidance Clinics	26

SPEECH THERAPY

	<i>Number of cases known to have been treated</i>
Pupils treated by speech therapist	41

OTHER TREATMENT GIVEN.

	<i>Number of cases known to have been treated</i>
(a) Pupils with minor ailments	31
(b) Pupils who received convalescent treatment under School Health Service arrangements	—
(c) Pupils who received B.C.G. Vaccination	1,650
(d) Other than (a) (b) (c) above, please specify	38
Ultra Violet Light	
TOTAL (a) to (d)	1,719

DENTAL INSPECTION AND TREATMENT CARRIED OUT BY THE AUTHORITY

1.	Number of pupils inspected by the Authority's Dental Officers :						
	(a)	At periodic Inspections	...	...	...	7,912	
	(b)	As Specials	...	...	...	504	Total (1)
							8,416
2.	Number found to require treatment						5,406
3.	Number offered treatment						5,263
4.	Number actually treated						3,924
5.	Number of attendances made by pupils for treatment, including those recorded at 11 (h)						11,194
6.	Half days devoted to :						
	(a)	Periodic (School) Inspection	...	...	...	121	
	(b)	Treatment	...	...	...	1,842	Total (6)
							1,963
7.	Fillings :						
	(a)	Permanent Teeth	...	...	...	7,583	
	(b)	Temporary Teeth	...	...	...	1,764	Total (7)
							9,347
8.	Number of Teeth Filled :						
	(a)	Permanent Teeth	...	...	...	7,080	
	(b)	Temporary Teeth	...	...	...	1,677	Total (8)
							8,757
9.	Extractions :						
	(a)	Permanent Teeth	...	...	...	753	
	(b)	Temporary Teeth	...	...	...	1,737	Total (9)
							2,490
10.	Administration of General anaesthetics for extraction...						545
11.	Orthodontics :						
	(a)	Cases commenced during the year	...	...	...		56
	(b)	Cases brought forward from previous year	...	...	...		19
	(c)	Cases completed during the year	...	...	...		41
	(d)	Cases discontinued during the year	...	...	...		13
	(e)	Pupils treated with appliances	...	...	...		95
	(f)	Removable appliances fitted	...	...	...		95
	(g)	Fixed appliances fitted	...	...	...		—
	(h)	Total attendances	...	...	...		549
	(i)	Appliances adjustments	...	...	...		277
	(j)	Half days devoted to Orthodontic Treatment	...	...	...		68
12.	Number of pupils supplied with artificial teeth						20
13.	Other operations :						
	(a)	Permanent Teeth	...	...	...	3,858	
	(b)	Temporary Teeth	...	...	...	434	Total (13)
							4,292

HANDICAPPED PUPILS REQUIRING EDUCATION AT SPECIAL
SCHOOLS APPROVED UNDER SECTION 9(5) OF THE
EDUCATION ACT, 1944, OR BOARDING IN BOARDING HOMES

<i>During the calendar year ended 31st December, 1962</i>	(1) <i>Blind</i> (2) <i>Partially sighted</i>		(3) <i>Deaf</i> (4) <i>Partially Deaf</i>		(5) <i>Physically Handicapped</i> (6) <i>Delicate</i>		(7) <i>Mal-adjusted</i> (8) <i>E.S.N.</i>		(9) <i>Epileptic</i> (10) <i>Speech Defects</i>		<i>TOTAL</i> <i>Cols 1-10</i>
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
A. How many handicapped pupils were newly assessed as needing special educational treatment at special schools or in boarding homes? ...	1	1	1	—	3	—	4	16	1	—	27
B. (i) of the children included at A, how many were newly placed in special schools (other than hospital special schools) or boarding homes? ...	1	—	1	—	1	—	3	3	—	—	9
(ii) of the children assessed prior to 1st January, 1962, how many were newly placed in special schools (other than hospital special schools) or boarding homes? ...	—	—	1	2	4	—	1	8	—	—	16
Total (B (i) and B (ii)) ...	1	—	2	2	5	—	4	11	—	—	25

On or about 20th January, 1963		(1) Blind (2) Partially sighted	(3) Deaf (4) Partially Deaf	(5) Physically Handicapped (6) Delicate	(7) Mal- adjusted (8) E.S.N.	(9) Epileptic (10) Speech Defects	TOTAL Cols. 1—10					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
How many handicapped pupils from the Authority's area :												
C. (i) were requiring places in special schools :												
TOTAL (a) day ...		1	2	2	—	10	3	1	—	—	—	—
(b) boarding ...		—	—	—	—	—	—	—	—	—	—	—
(ii) included at (i) had not reached the age of 5 and were awaiting : (a) day places ...		—	—	2	—	3	2	—	—	—	—	7
(b) boarding places ...		—	—	—	—	—	—	—	—	—	—	—
(iii) included at (i) who had reached the age of 5 but whose parents had refused consent to their admission to a special school were awaiting : (a) day places ...		—	1	—	—	6	—	1	23	—	—	31
(b) boarding places ...		—	—	—	—	—	—	—	—	—	—	—
D. (i) were on the registers of (1) maintained special schools as : (a) day pupils ...		1	4	1	—	2	1	—	—	—	—	3
(b) boarding pupils ...		—	—	—	—	4	—	—	43	—	—	54
(2) Non-maintained special schools as : (a) day pupils ...		1	—	2	4	—	—	1	4	2	—	14
(b) boarding pupils ...		—	—	—	—	—	—	—	—	—	—	—
TOTAL ...		2	4	4	4	6	1	1	47	2	—	71
(ii) were on the registers of independent schools under arrangements made by the Authority.		—	—	—	—	—	—	—	—	—	—	—
Total (D (i) and D (ii)) ...		2	4	4	4	6	1	1	47	2	—	71
(iii) were boarded in homes and not already included under (i) and (ii) above ...		—	—	—	—	—	—	—	—	—	—	—
Total (D (i), (ii) and (iii))...		2	4	4	4	6	1	1	47	2	—	71
How many handicapped pupils (irrespective of the areas to which they belong) were being educated under arrangements made by the Authority in accordance with Section 56 of the Education Act, 1944 :												
E. (i) in hospitals ...		—	—	—	—	—	—	—	—	—	—	—
(ii) in other groups (e.g., units for spastics, convalescent homes) ...		—	—	—	—	—	—	1	—	—	—	1
(iii) at home ...		—	—	—	—	3	4	—	—	—	—	7

